

## Knowledge Rating

What: I will put the information about geometric figures on the board. I will have the geometric figures of different types of triangles that are talked about. There will be the names of the triangles which are equilateral, isosceles, and scalene triangles. Also on the board will be given the definitions that correspond with each triangle. Finally, there will be picture of each triangle. This will help the students match and physically identify to each triangle and understand the qualities of what makes up each triangle. As a class, the students will work together to figure out and raise their hand to identify one specific quality or picture they like to identify with that information given on the board. There will also be information given but some of the information will be missing so that the students can come up with answers for what is missing.

How: With the given information about the triangles on the board, the students will use the strategy “knowledge rating”. This strategy will help me understand how the students know the criteria of the 3 different types of triangles. First, I will select a list of important terms from the text which are 3 types of triangles names, pictures, and the definitions corresponding with information missing what they know about the certain types. Then I would have the students give knowledge rating how if they knew it or did not know it. Then I will have the students match up the information to the right triangles. After the students and I have gone over the portion of the pictures, names, and definitions on the board; I would ask the students to come up with their own idea or general idea of what each triangle means to them.